
Subject: Re: Issue merging NFHS 2 women and household dataset

Posted by [Bridgette-DHS](#) on Tue, 30 Jan 2018 13:42:37 GMT

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Another response from Tom Pullum:

You should not use the HR file for this merge. The HR file has one record for each household. Instead, use the PR file, which has one record for every person in the household. The following lines will do the merge. In the output file, the cases with `_merge=3` are the women in the IR file. The cases with `_merge=1` are the other people in the PR file, that is, the household members other than the women in the IR file.

set more off

* Prepare IR file for merge

use e:\DHS\DHS_data\IR_files\IAIR42FL.dta, clear

gen hv001=v001

gen hv002=v002

gen hvidx=v003

sort hv001 hv002 hvidx

save e:\DHS\DHS_data\scratch\IAIRtemp.dta, replace

* Prepare PR file for merge

use e:\DHS\DHS_data\PR_files\IAPR42FL.dta, clear

sort hv001 hv002 hvidx

* Merge IR with PR

merge hv001 hv002 hvidx using e:\DHS\DHS_data\scratch\IAIRtemp.dta

tab _merge